

**TOP SECRET GROSS RUFF**

TCS No. 4796/63-KH  
 IB No. 325/63  
 20 November 1963  
 Copy 2 of 8

MEMORANDUM FOR: Chief, Military-Economic Division, ORR

ATTENTION : [REDACTED]

25X1

THROUGH : Chief, Requirements Branch, Reconnaissance Group, CGS

FROM : Chief, CIA/PID (NPIC)

SUBJECT : Orenburg Airframe Plant #47

REFERENCES : (1) ORR Requirement No. C-RR3-80,565, 12 September 1963  
 (2) CIA/PID Project No. C 1283-63

1. This memorandum is in answer to referenced requirement concerning Orenburg Airframe Plant #47.

2. This study was conducted utilizing photographic coverage from TALENT

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[REDACTED]  
 this study was made by screening all available KEYHOLE coverage over this installation, selecting the photography showing the changes which have occurred and still maintaining good quality photography.

3. Orenburg Airframe Plant #47 is located adjacent to a sod surfaced airfield in the northeast suburbs of Orenburg, USSR at coordinates 51° 48' 00"N/ 55° 07' 00"E. The airframe plant is served by both roads and rail spurs. The outlined area on Figure #2, [REDACTED] is the recognized limits of the airframe plant. The fence enclosing this area has been altered since TALENT [REDACTED] to allow for new additions. Photography from TALENT plant containing approximately 1,291,640 square feet of floorspace. KEYHOLE photography from [REDACTED] (Figure #2) shows two new additions at Annotations #1 and #5. Annotation #1 is a new machine shop/workshop building containing approximately 435,600 square feet of floorspace and Annotation #5 is a new warehouse containing approximately 48,750 square feet of floorspace. Construction of these two buildings was evident on Figure #1, [REDACTED] Annotations #1 and #5. The addition of these two buildings increases the total floorspace of this plant to approximately 1,775,990 square feet. All buildings in the airframe plant were included in the total floorspace, only the major buildings have been annotated.

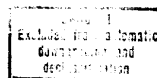
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SUBJECT: Orenburg Airframe Plant #47

4. Key to Annotations:

1. New Machine shop/Workshop - 990' x 440', 435,600 square feet
2. Assembly/Machine shop - 295,925 square feet
3. Assembly/Machine shop - 377,200 square feet
4. Boilerhouse - 12,880 square feet
5. New Warehouse - 390' x 125', 48,750 square feet
6. Hangar - 26,720 square feet
7. Hangar - 26,720 square feet
8. Hangar - 38,410 square feet
9. Probable Foundry -  25X1
10. Machine shop/Workshop - 141,775 square feet
11. Machine shop/Workshop - 83,155 square feet

5. The information contained in the above paragraphs completes the referenced requirement. The photo analyst on this project is  25X1  
 who may be contacted on extension 2546 should you have further questions regarding this project. 25X1

ENCLOSURE:

- 1 Annotated Photo Enlargement  
(CIA/PID/IB-P-727/63)



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